Attorney's Docket No.: 20057-002US1 / PCT-2004-00

IAP20 Rec'd PCT/PTO 23 DEC 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kyouhiro Yoshida

Art Unit : Unknown

Examiner: Unknown

Serial No.:

: December 23, 2005

Filed Title

: COMMUNICATION MODULE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant requests consideration of the references listed and enclosed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request. A copy of an International Search Report (ISR) is also enclosed.

The relevance of Desig. ID nos. AL-AP is indicated in the ISR.

Desig. ID nos. AQ and AR are mentioned on page 3 of the specification.

JP 63-37677 (AL) corresponds to USP 4,978,844 (AA) and USP 5,113,313 (AB)

English-language abstracts are enclosed for Desig. ID nos. AM-AR.

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050.

CERTIFICATIE OF MATHEMATER EXPLICED MATH	CERTIFICATE	OF MA	AILING	BY	EXPRESS	MAIL
--	-------------	-------	--------	----	----------------	------

Express Mail Label No. <u>ET679044452US</u>

December 23, 2005

10/562630

Applicant: Kyouhiro Yoshida

Serial No.:

Filed

: December 23, 2005

Page

: 2 of 2

Attorney's Docket No.: 20057-002US1 / PCT-2004-

P Boradace 6

IAP20 RECUTENTO 23 DEC 2005

Respectfully submitted,

12/23/05 Date:

> Samuel Borodach Reg. No. 38,388

Fish & Richardson P.C. Citigroup Center 52nd Floor 153 East 53rd Street

New York, New York 10022-4611

Telephone: (212) 765-5070 Facsimile: (212) 258-2291

30261068.doc

Substitute Form PTO-1449 (Modified)

(37 CFR §1.98(b))

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 20057-002US1

01562630

Information Disclosure Statement by Applicant

(Use several sheets if necessary)

Kyou AP20 Shids PCT/PTO 23 DEC 2005

Filing Date

Applicant

December 23, 2005

Group Art Unit 2841

			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/XC/	AA	4,978,844	12/18/1990	Ujihara			
/XC/	AB	5,113,313	05/12/1992	Ujihara			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Translation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
/XC/	AL	63-37677	02/18/1988	Japan				x
/XC/	AM	2000-277814	10/06/2000	Japan			X	
/XC/	AN	2001-223383	08/17/2001	Japan			X	
/XC/	AO	2004-219763	08/05/2004	Japan			X	
/XC/	AP	2003-249711	09/05/2003	Japan			X	
/XC/	AQ	2001-298217	10/26/2001	Japan			X	
/XC/	AR	2001-196766	07/19/2001	Japan			X	

(Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner	Desig.	
Initial	ID D	Document
-	AS	
	AT	

E ' O' t
Examiner Signature
Examine Oignature
/Micoliana Chan/
/Xiaoliang Chen/
//duoliding official

Date Considered 10/27/2007

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.